

INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Brief

Cheng-chou Thermal Power Plant

Cheng-chou, China

25X1A

Handle via Talent - Keyhole Channels Only

Top Secret

DECLASS REVIEW by NIMA/DOD

BCS 13/0004/69 TCS 9807/68 DATE AUGUST 1968

WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793, 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

GROUP 1

EXCLUDED FROM AUTOMATIC
DOWNGRADING AND
DECLASSIFICATION

RECORD COPY		-	COPY NO.	PUB. DAȚE	UB. DATE		LOCATION		MASTER		DATE RECEIVED	LOCATION		
			Approved	Por Refeas	e 20	01/09/04	: CIA	RDF	79T	00909	94000100101 <u>1</u> 3-7	MAXIMUM	7	
CUT TO		0	1-75	CUT TO COPIES		DATE		COPIES DESTROYED						
CUT TO COPIES			DATE	CUT TO COPIES		DATE								
CUT TO COPIES			DATE	MASTER		DATE								
DATE			25054450.00	LOOUED	NUMBER OF COPIES		DATE			RECEIVED OR ISSUED	NUMBER OF COPIES			
Mo.	DAY	YR.	RECEIVED OR	ISSUED	REC	'D ISS'D	BAL	MO.	DAY	YR.	RECEIVED ON ISSUED REC'E		ISS'D	BA
8	19		Dist. Unit #1		7		7							
12	14	23	Butn 108	-114.		2	0							
			,		+-			<u> </u>						
					-									
									ļ					
					4			_						
					1			<u> </u>						
					1									
			Approved	For Release	20	01/09/04	· CIA	RDE	79T	000	9A000100010113-7			
	F 7	VPIC		OI Neleast	20	0 1103/04	. CIA		. CLA		LOCATION			
, , , ,			, 9807/68		Δ11 <i>~</i>	. 1968	л	'S/T/			1102	15		

Handle Via Approved For Release 2000 050 CREA-ROLF 19 T00909 A000100010113-7

Control System Only

25X1A

25X1D

25X1D

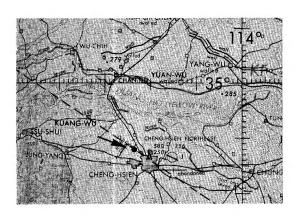
IMAGERY ANALYSIS SERVICE

TCS - 9807/68 BCS-13/0004/69

INSTALLATION OR ACTIVITY NAME Cheng-chou	COUNTRY	UTM COORDINATES	GEOGRAPHIC COORDINATES 34-48-20N		
Thermal Power Plant	CH		113-35-15E		
CATEGORY BE NUMBER	COMIREX NO.	XIXIEZTBX XIXI.	WAC-PIC No.		
	None	03	385-46		
MAP REFERENCE					
LATEST IMAGERY USED	NEGATI	ON DATE (IF REQUIRED)			
(5) as — m (6) 2 de	۵				

INTRODUCTION

The plant is located 4.5 nautical miles (nm) north-northwest of Cheng-chou (shown as Cheng-hsien on locator map). The Cheng-chou Railroad Classification Yards and Shops are located approximately 0.7 nm east of the power plant.



BASIC DESCRIPTION

The power plant is secured within a walled area (900 \times 760 feet) and is road and rail served. It is coal-operated and includes a coal conveyor and processing system. The boilerhouse is equipped with three fly ash precipitator units, probably indicating that three boiler units are installed.

25X1D

Smoke was emanating from the one stack and the two spray ponds were operating when observed on photography dated

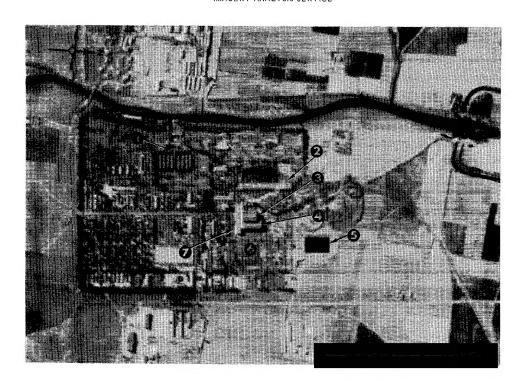
No changes were apparent in the power plant since

25X1D

Control System Only

IMAGERY ANALYSIS SERVICE

TCS - 9807/68



25X1D

Key to Annotations

Item No.	Description	Measurements (Ft.)	Remarks
1	Two Spray Ponds	150 x 150 (each)	Operating
2	Coal Processing Building	450 × 50	Rail Served
3	Boilerhouse	120 × 65	I Stack, Probably 3 Boilers
4	Generator Hall	175 × 60	Generators (Probably 3)
5	Settling Basin	190 × 110	-
6	Switching Yard	-	3 Transformers
7	Control House/Administration	n 230 x 45	-
	Building		

25X1D

REFERENCES



Maps

ACIC, USAF Operational Navigation Chart Sheet G-9, 2d Edition, Nov 60, Scale I:1,000,000 (UNCLASSIFIED)

Documents

 CIA/IAS, PIR 65145, Chinese Power Plants, Honan Province, June 1966, TCS 3320/66 (TOP SECRET RUFF)

Top Secret